Claim Amendments

1 - 18. (canceled)

19. (original) A method of controlling the transmission of data over a time-divided multiple access channel of a wireless communications link, comprising:

determining an allocation scheme of said channel to each of a plurality of transceivers, and transmitting said allocation scheme to said transceivers,

whereby said transceivers transmit data in said channel with a format including periodic blocks of constant length each occupied by either one long burst or an integral number of short bursts of equal length.

20. (original) A wireless link signal having a format including periodic blocks of constant length each occupied by either one long burst or an integral number of short bursts of equal length.

21. (currently amended) [[A]] The method of claim 19 ~~transmitting data over a wireless communications link~~, further comprising:

transmitting the data in one or more short bursts and/or one or more long bursts, the short bursts comprising 112 modulated data symbols and having a total length of approximately 5 ms, and the long bursts comprising 596 data symbols and having a total length of approximately 20 ms.

22. (currently amended) [[A]] The signal of claim 20 wherein the ~~comprising a~~ burst transmission has ~~having~~ a total length of approximately either 5 or 20 ms and comprises ~~comprising~~ 112 or 596 data symbols respectively.